

**Safety & Buildings Division**  
201 West Washington Avenue  
P.O. Box 2658  
Madison, WI 53701-2658

Evaluation #

200238-H (Replaces 960009-H  
and 980059-H)

## Wisconsin Building Product Evaluation

### Hot Water Boilers:

**Manufacturer:** Burnham Corporation  
Hydronics Division  
P.O. Box 3079  
Lancaster, Pennsylvania 17604

**Approved Product(s):** Trade Name: Minuteman  
Combination home heating & domestic hot water boiler models:  
**MM4-70, MM4-105, MM4-105 and MM5-140.**

**Note:** Certified for closet installation.

Trade Name: Spirit  
Hot water boiler models: **SP3, SP4, SP5, and SP6.**

Trade Name: Revolution  
Home heating hot water boiler models: **RV (3, 4, 5, 6, & 7)(N, P)(2, 5).**

All models listed above have cast iron sections and are listed for natural gas & LP.

**SCOPE OF EVALUATION:** This review includes the cited: **Comm** code requirements in accordance with the current **Wisconsin Dwelling Code (UDC)**; **\*Wisconsin Administrative Building and Heating, Ventilating and Air Conditioning Code** (\*projects submitted prior to June 30, 2002); the cited **International Building Code (IBC)**, **International Mechanical Code (IMC)** and **International Fuel Gas Code (IFGC)** (effective July 1, 2002). See LIMITATIONS OF APPROVAL section.

**TESTS:** The Minuteman and Spirit Series listed herein were evaluated in accordance with the standard for Direct Vent Gas-Fired Low Pressure Steam and Hot Water, ANSI Z21.13 and its supplement, by American Gas Association Laboratories and were found to be acceptable to be covered under the AGA Certification Service.

The Revolution Series listed herein were evaluated in accordance with the standard for Direct Vent Gas-Fired Low Pressure Steam and Hot Water, ANSI Z21.13 and its supplement, by ETL Testing Laboratories and were found to be acceptable to be covered under ETL's Testing Laboratories Certification Service.

**LIMITATIONS OF APPROVAL:** The boilers shall be installed as allowed in **s. Comm 23.04(3)** and **Table 23.04-A** of the **UDC**; **s. Comm 64.21(2)(a) & (b)** as defined by **s. Comm 51.01(29a)\***; **s. IMC 301.1**, and **916.1**; **s. IFGC 630.1 [Comm 65.0630]**, their listing and the manufacturer's recommendations.

**BOILERS USED FOR SPACE HEATING SHALL BE CONSTRUCTED AND INSTALLED IN ACCORDANCE WITH THE ASME STANDARDS ADOPTED UNDER S. COMM 41.40, WISCONSIN BOILER AND PRESSURE VESSEL CODE.**

This approval will be valid through December 31, 2007, unless manufacturing modifications are made to the product or a re-examination is deemed necessary by the department.

The Wisconsin Building Products Evaluation number must be provided when plans that include this product are submitted for review.

**DISCLAIMER:** The department is in no way endorsing or advertising this product. This approval addresses only the specified applications for the product and does not waive any code requirement not specified in this document.

Revision Date: \_\_\_\_\_

Approval Date: July 23, 2002 By: \_\_\_\_\_

Lee E. Finley, Jr.  
Product/Material &  
Building Plan Review  
Integrated Services Bureau

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